

**MAS TEM ANALYSIS****M40816 - 016**

Client Name: Dies and Hile, LLP

Client Sample ID: 16

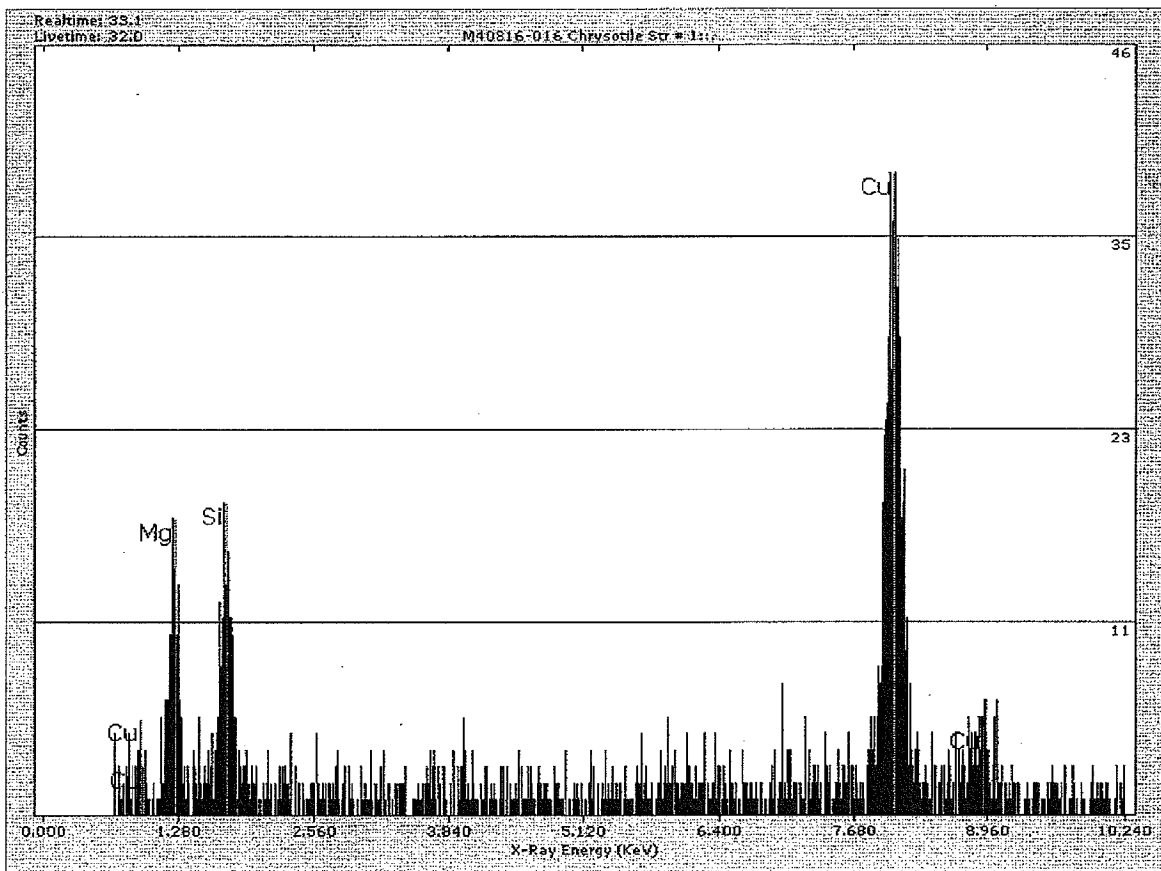
Sample Area/ Volume:	10	Liters	Date Analyzed:	10/20/2006	
Filter Type:	MCE 25mm		Analyst:	MAM	
Pore size:	0.8		Scope Number:	4	
Effective Filter Area:	385		Accelerating Voltage:	100	KV
Sample type:	Air		Indicated Mag:	25	KX
Analysis type:	AHERA Style		Screen Mag:	20	KX
Grid Acceptance	YES	20 %	Grid_box:	7194, 7195, 7187	
Grid Status	Analyzed				

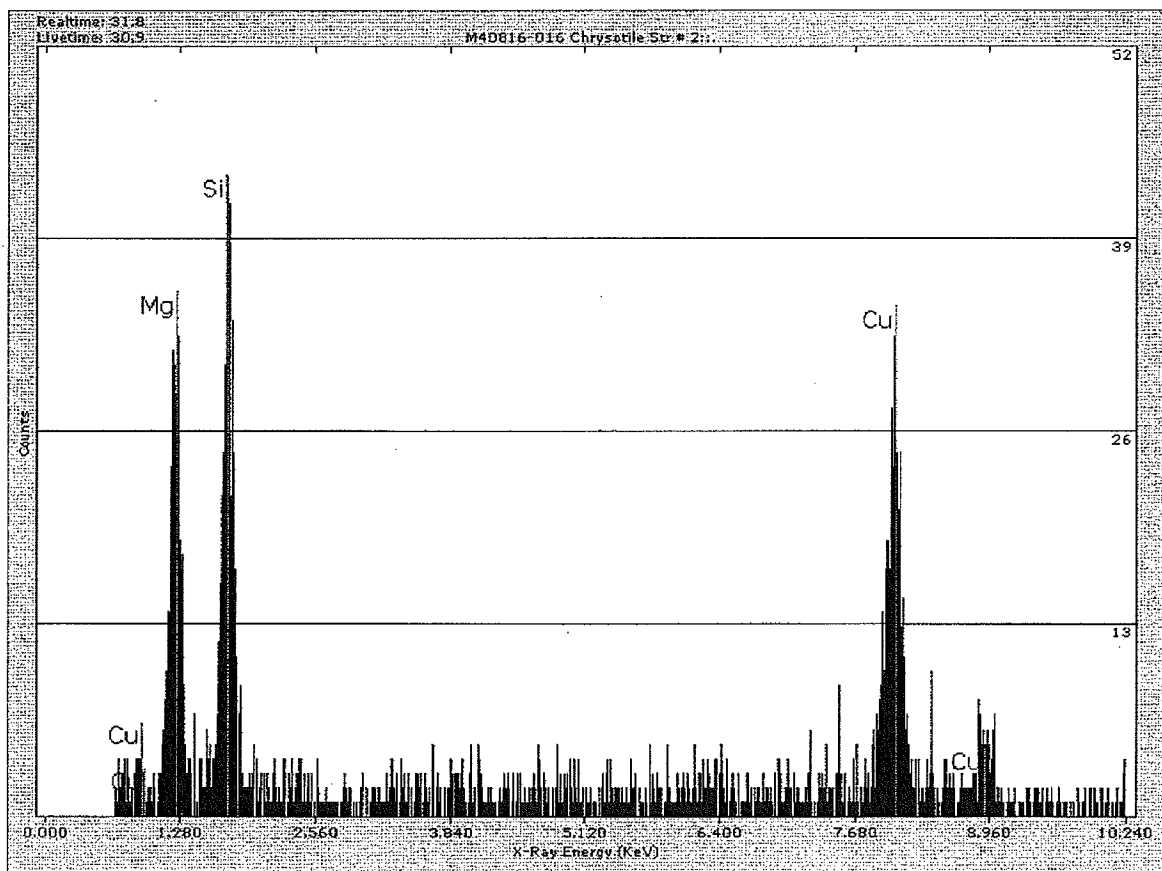
Str 0.5 < 5:	46		Number of grids:	2	#1:	103	#3:	101
Str ≥ 5:	11		Number of openings:	10	#2:	101	#4:	101
Total str:	57		Average Grid Size:	0.010302	Total Area Analyzed:	0.103		
Str_cc>5:	4.1109	/cc						
Str_mm>5:	106.8	/mm2						
Chrysotile:	21.3017	/cc	Detect mm:	9.7	Detect_cc:	0.3737		
Amphibole:	0.0000	/cc	Total mm2:	553.3	Total cc:	21.3017		

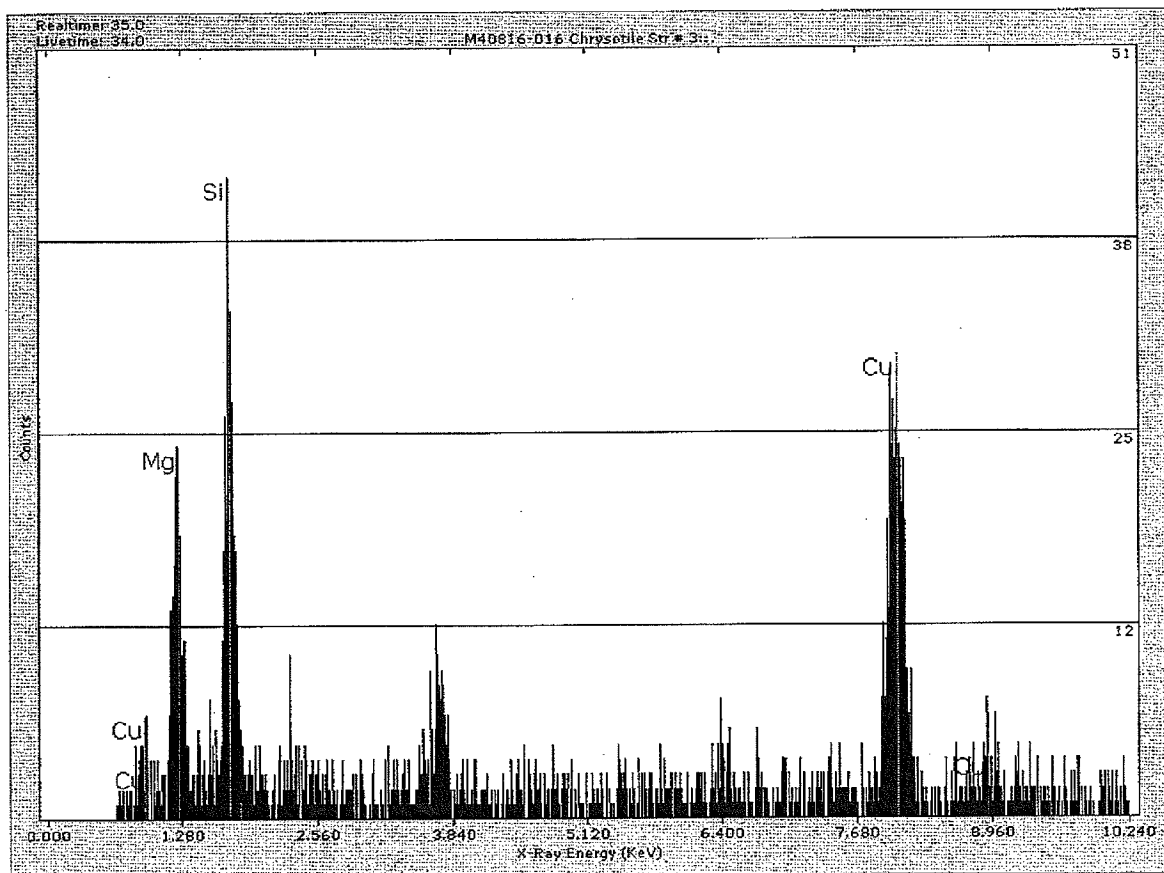
Str#:	SquareID:	Type:	Structure:	Length	<5	Width	>=5	Morph:	SAED:	EDS:	Photo:	Sketch:
1	D9-B3	C	F	0.6	X	0.1		Chrysotile	Chrysotile	<input checked="" type="checkbox"/>		
2		C	M-F	3	X	0.1		Chrysotile	Chrysotile	<input checked="" type="checkbox"/>		
3		C	M-F	1	X	0.1		Chrysotile	Chrysotile	<input checked="" type="checkbox"/>		
4		C	M-F	4	X	0.2		Chrysotile	Chrysotile	<input checked="" type="checkbox"/>		
5		C	M-F	4.3	X	0.1		Chrysotile	Chrysotile	<input checked="" type="checkbox"/>		
6		C	M-F	2.4	X	0.1		Chrysotile	Chrysotile	<input checked="" type="checkbox"/>		
7		C	M-F	1.2	X	0.1		Chrysotile	Chrysotile	<input checked="" type="checkbox"/>		
8		C	B	8.7		0.2	X	Chrysotile	Chrysotile	<input checked="" type="checkbox"/>		
9		C	F	0.6	X	0.1		Chrysotile	Chrysotile	<input checked="" type="checkbox"/>		
10		C	M-F	0.7	X	0.1		Chrysotile	Chrysotile	<input checked="" type="checkbox"/>		
11	A6	C	M-F	4	X	0.1		Chrysotile		<input type="checkbox"/>		
12		C	F	1	X	0.1		Chrysotile		<input type="checkbox"/>		
13	D7	C	M-F	2.3	X	0.1		Chrysotile		<input type="checkbox"/>		
14		C	B	3	X	0.2		Chrysotile		<input type="checkbox"/>		
15		C	M-F	2.3	X	0.1		Chrysotile		<input type="checkbox"/>		
16		C	M-F	8		0.1	X	Chrysotile		<input type="checkbox"/>		
17		C	M-B	5.7		0.3	X	Chrysotile		<input type="checkbox"/>		
18		C	M-B	4	X	0.2		Chrysotile		<input type="checkbox"/>		
19		C	M-B	4	X	0.5		Chrysotile		<input type="checkbox"/>		
20		C	M-F	1	X	0.1		Chrysotile	Chrysotile	<input checked="" type="checkbox"/>		
21		C	M-F	2.3	X	0.1		Chrysotile		<input type="checkbox"/>		
22	E9	C	M-B	4	X	0.2		Chrysotile		<input type="checkbox"/>		
23		C	M-F	1.4	X	0.1		Chrysotile		<input type="checkbox"/>		
24		C	M-F	3.5	X	0.1		Chrysotile		<input type="checkbox"/>		

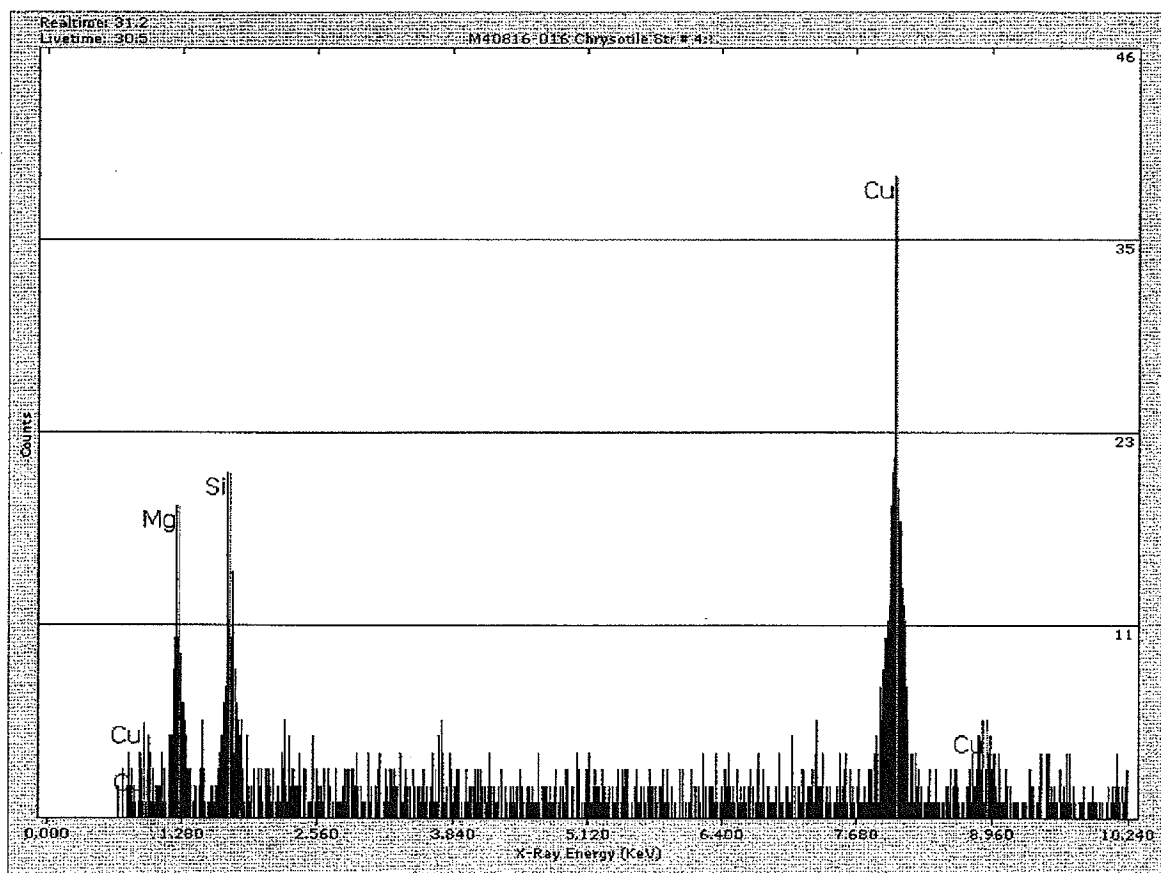


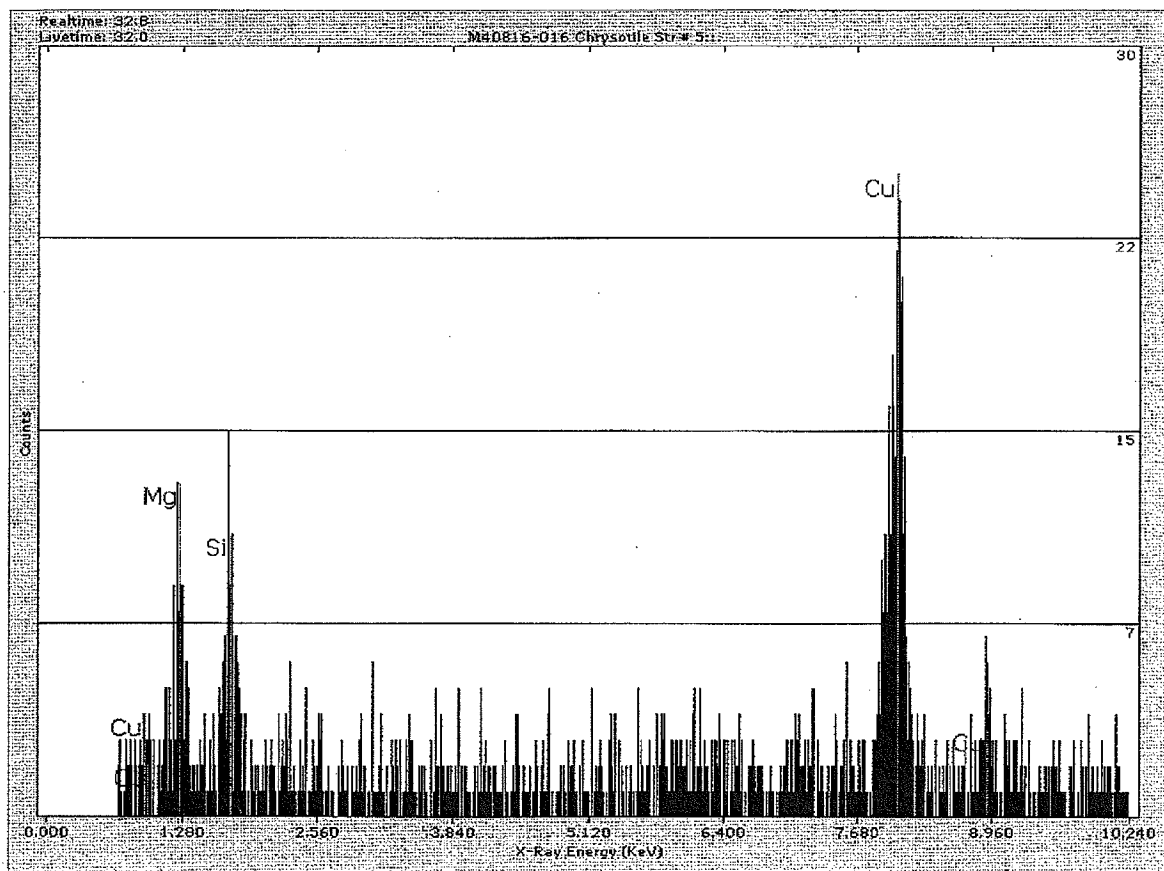


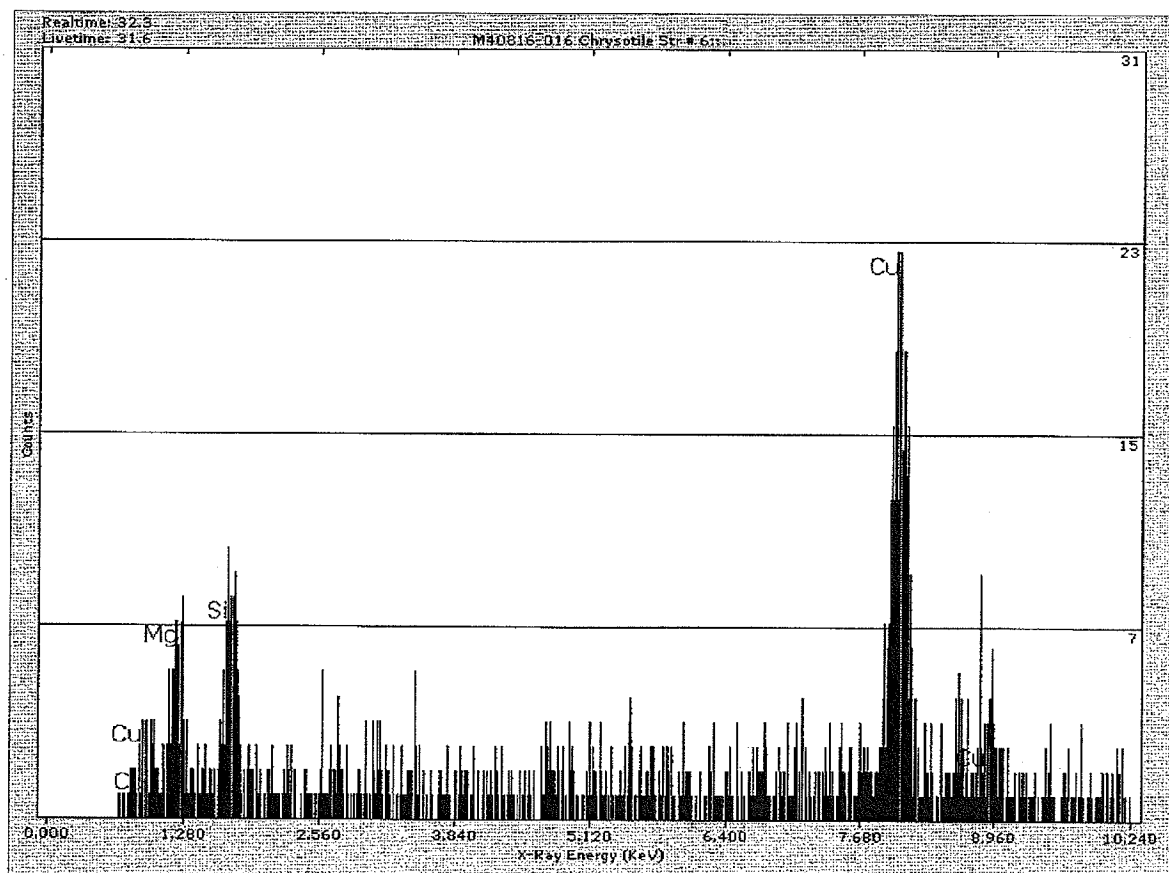


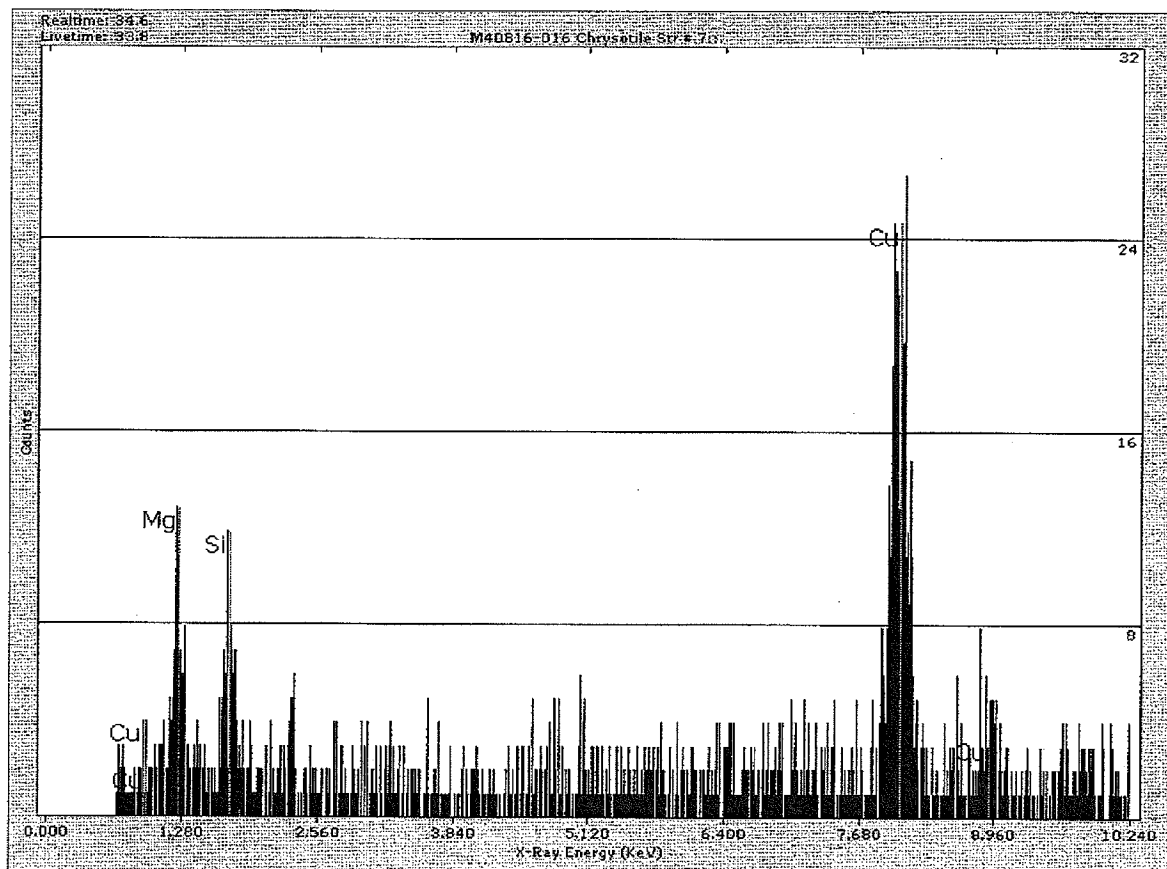


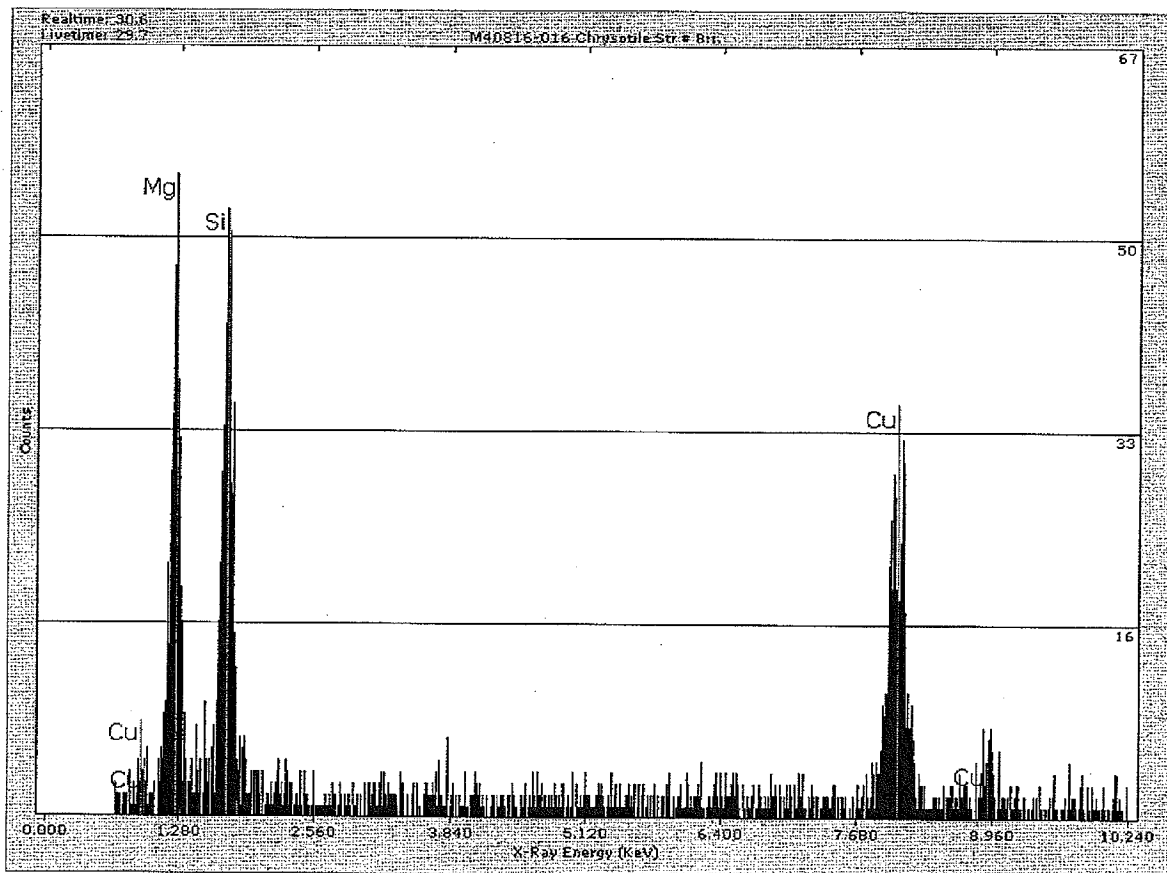




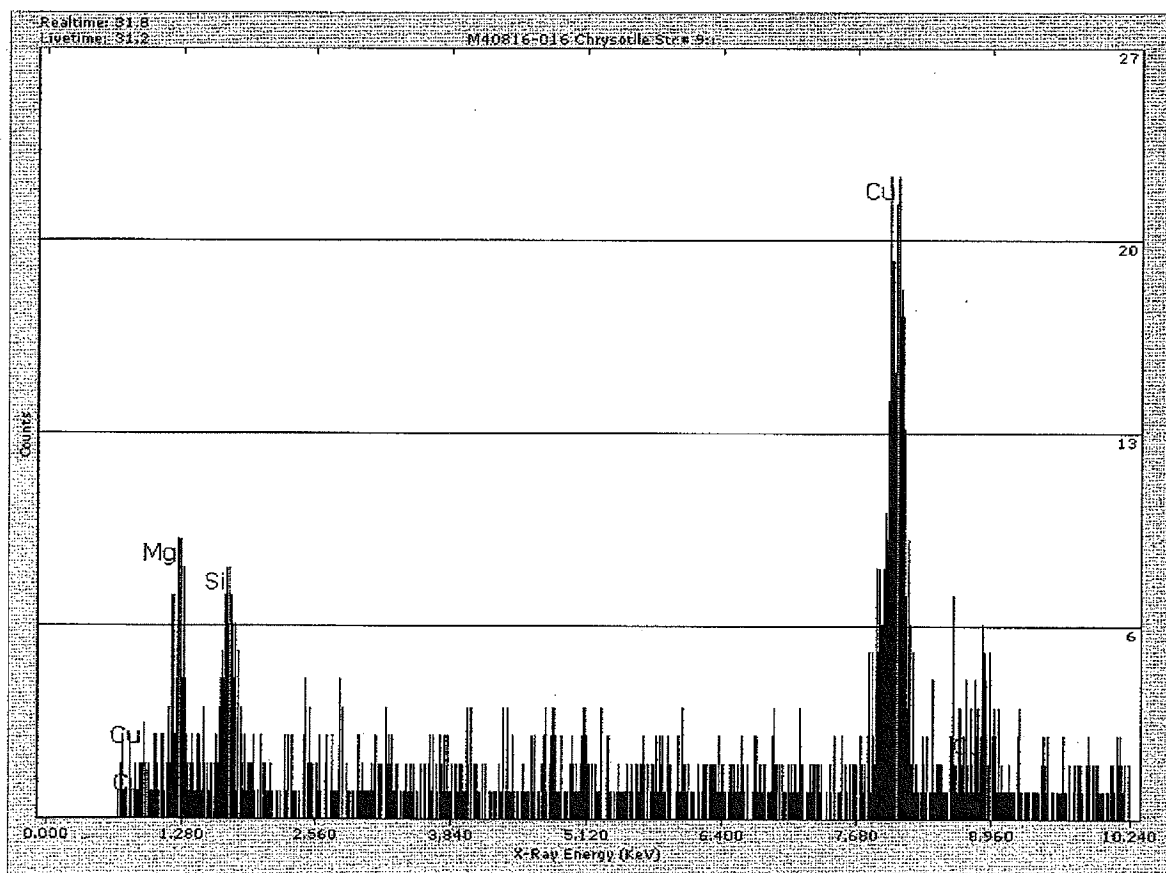


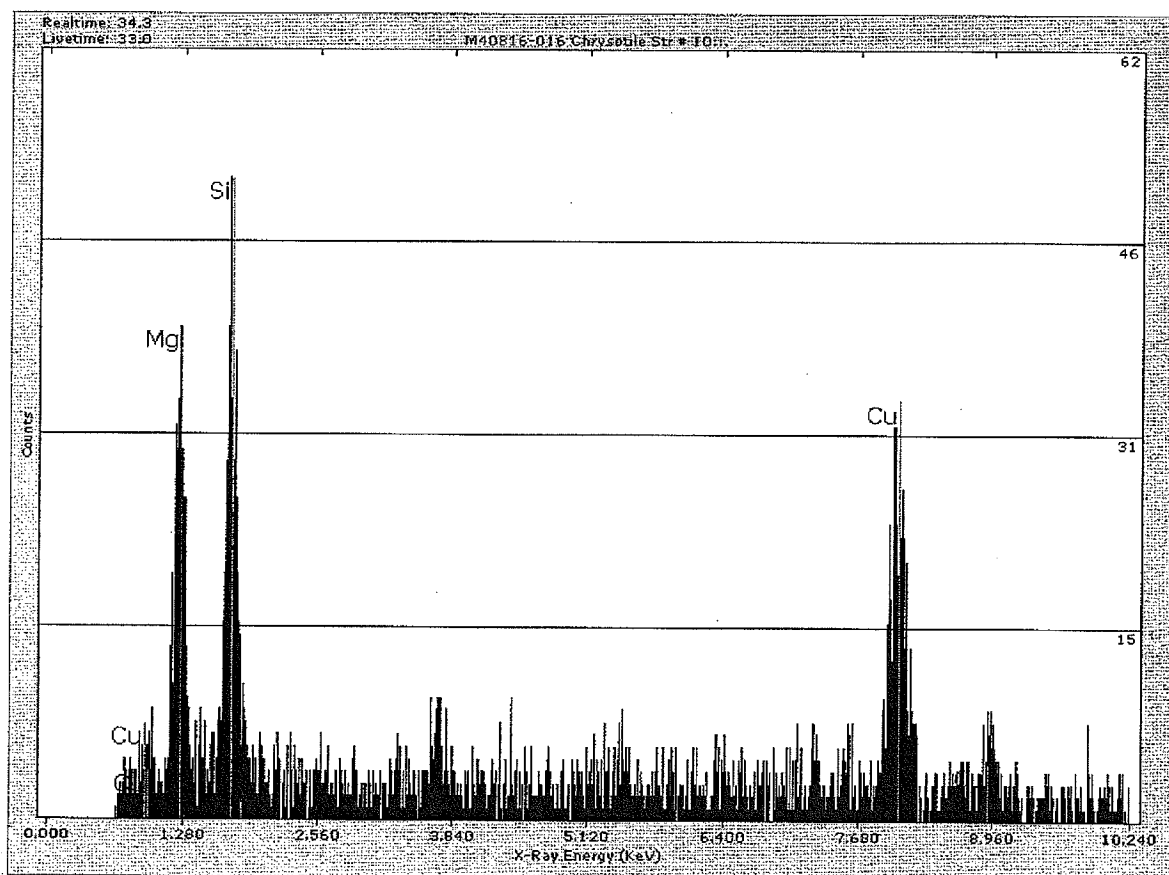


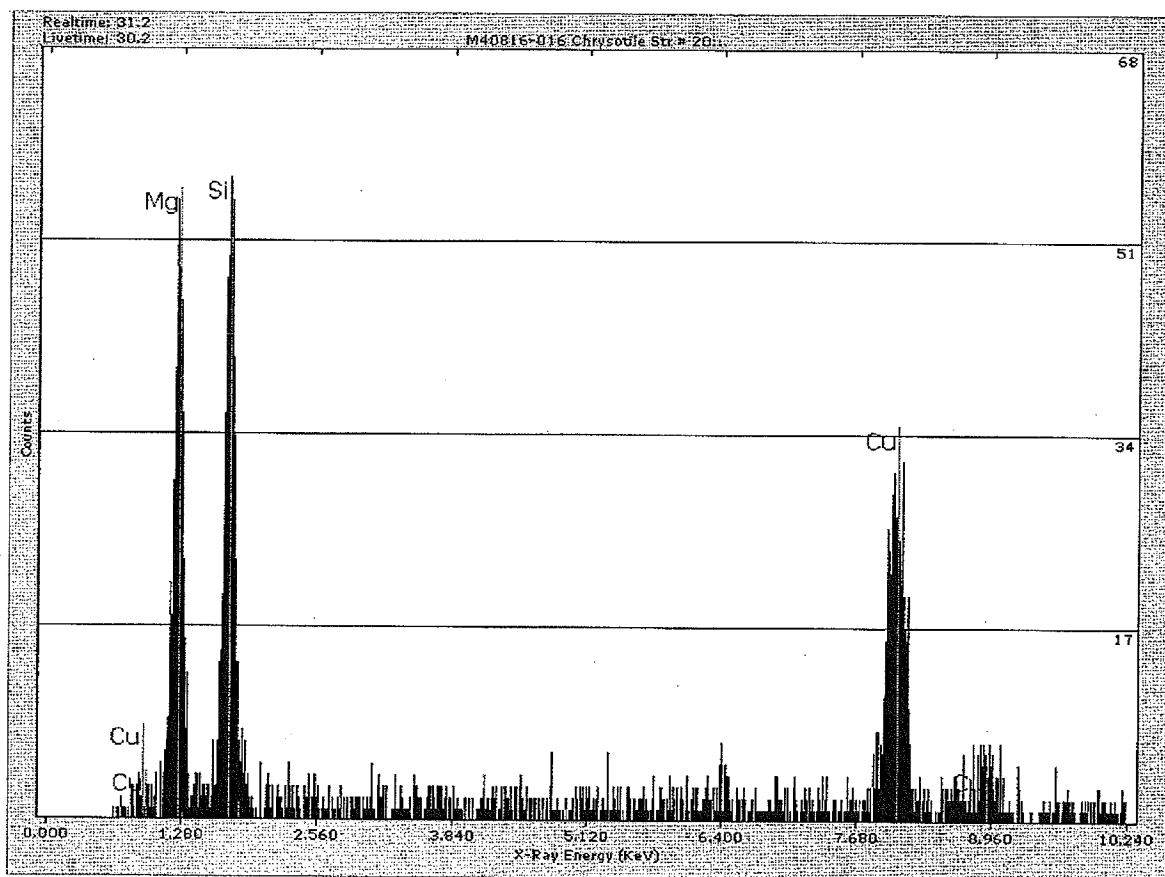


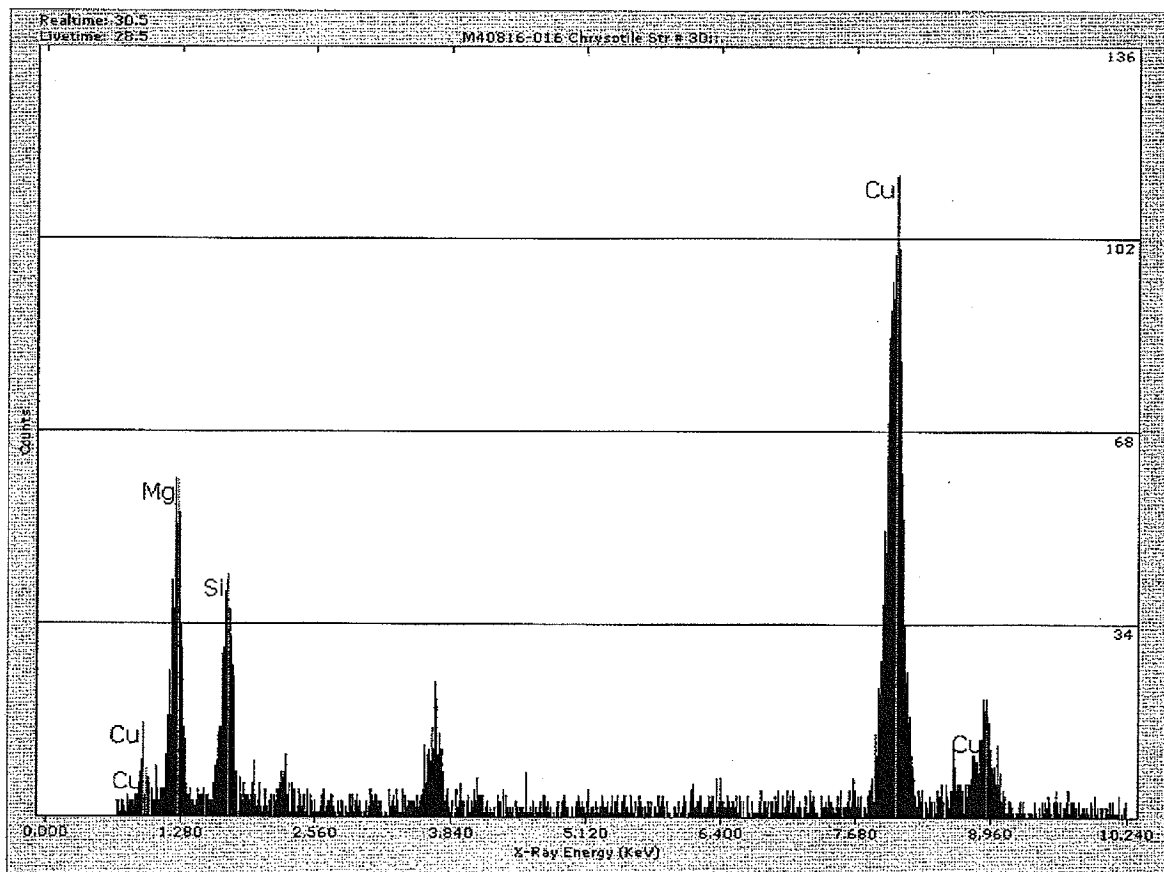


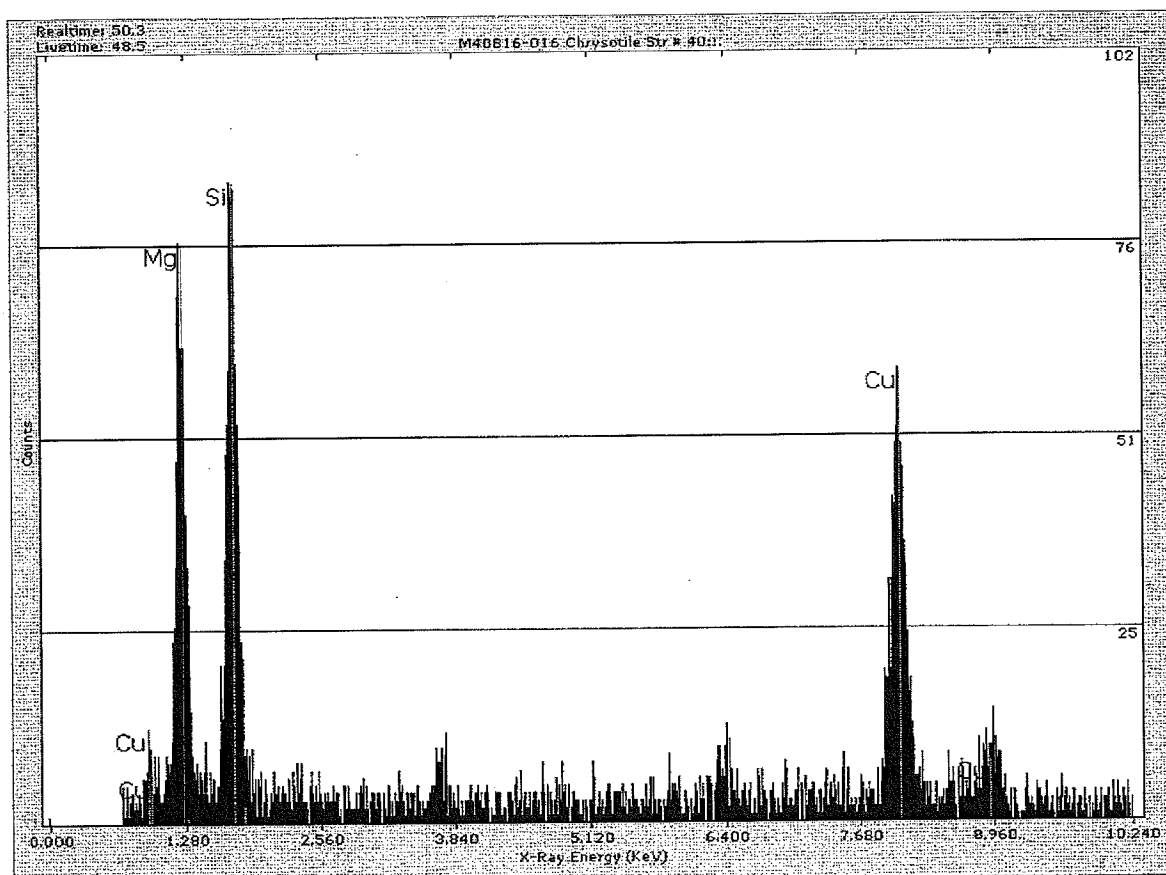


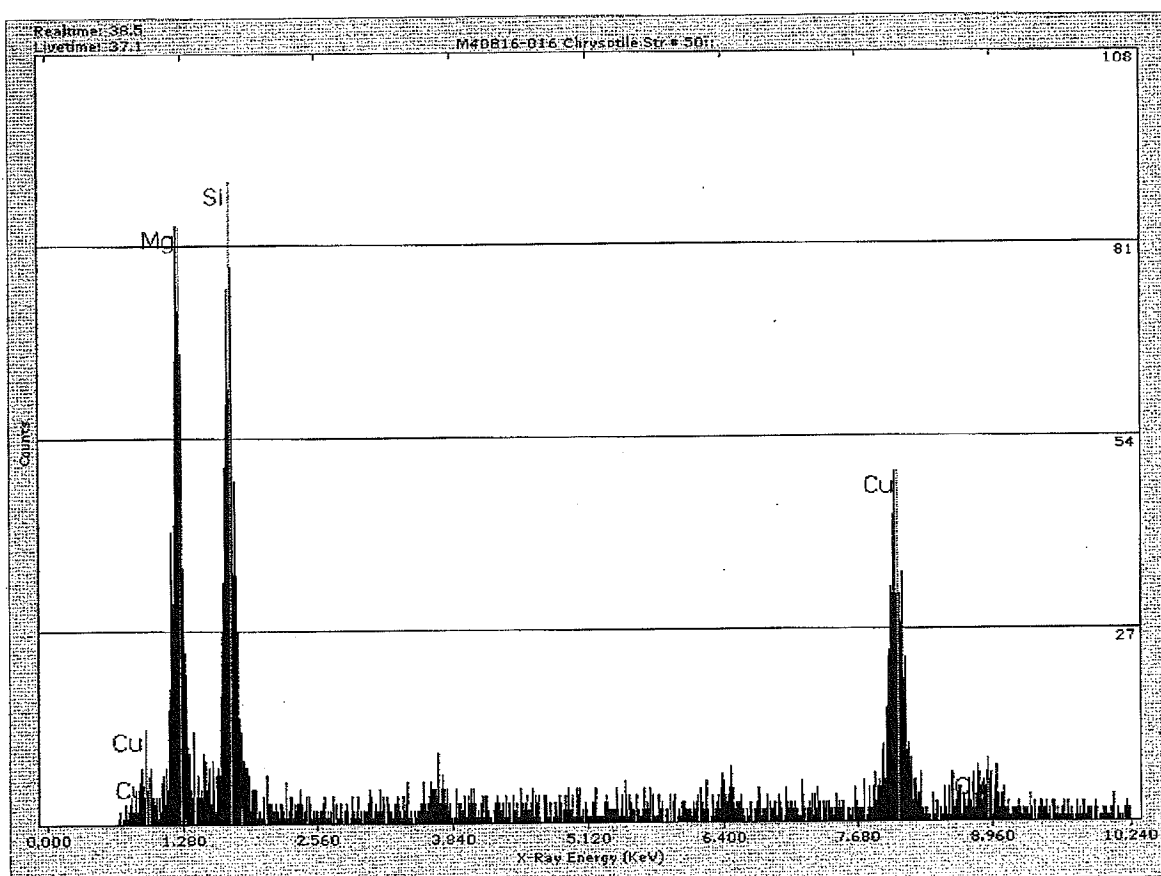












**M40816 - 017**

**Client Sample ID:** 17

<b>Date Analyzed:</b>	10/18/2006		
<b>Analyst:</b>	Kevin Simpson		
<b>Scope Number:</b>	3		
<b>Accelerating Voltage:</b>	100		KV
<b>Indicated Mag:</b>	25		KX
<b>Screen Mag:</b>	20		KX
<b>Grid box:</b>	7194, 7195, 7187		

Number of grids:	2	#1:	102	#3:	103
Number of openings:	10	#2:	101	#4:	104
Average Grid Size:	0.010507	Total Area Analyzed:	0.105		

Detect mm:	9.5	Detect_cc:	N/A
Total mm2:	0.0	Total cc:	N/A

Str#:	SquareID:	Type:	Structure:	Length	<5	Width	>=5	Morph:	SAED:	EDS:	Photo:	Sketch:
	E1-E3		NSD							<input type="checkbox"/>		
	E4		NSD							<input type="checkbox"/>		
	E5		NSD							<input type="checkbox"/>		
	E6		NSD							<input type="checkbox"/>		
	E7		NSD							<input type="checkbox"/>		
	E2-C2		NSD							<input type="checkbox"/>		
	C3		NSD							<input type="checkbox"/>		
	C4		NSD							<input type="checkbox"/>		
	C5		NSD							<input type="checkbox"/>		
	C6		NSD							<input type="checkbox"/>		

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**MAS TEM ANALYSIS****M40816 - 018**

Client Name: Dies and Hile, LLP

Client Sample ID: 18

Sample Area/ Volume:	0	Liters	Date Analyzed:	10/18/2006	
Filter Type:	MCE 25mm		Analyst:	Kevin Simpson	
Pore size:	0.8		Scope Number:	3	
Effective Filter Area:	385		Accelerating Voltage:	100	KV
Sample type:	Air		Indicated Mag:	25	KX
Analysis type:	AHERA Style		Screen Mag:	20	KX
Grid Acceptance	Yes	1 %	Grid_box:	7194, 7195, 7187	
Grid Status	Analyzed				

Str 0.5 < 5:	0	Number of grids:	2	#1:	103	#3:	104
Str ≥ 5:	0	Number of openings:	10	#2:	101	#4:	102
Total str:	0	Average Grid Size:	0.010506	Total Area Analyzed:	0.105		
Str_cc>5:	N/A						
Str_mm>5:	0.0						
Chrysotile:	N/A	Detect mm:	9.5	Detect_cc:	N/A		
Amphibole:	N/A	Total mm2:	0.0	Total cc:	N/A		

Str#:	SquareID:	Type:	Structure:	Length <5	Width >=5	Morph:	SAED:	EDS:	Photo:	Sketch:
D2-G1			NSD					<input type="checkbox"/>		
G2			NSD					<input type="checkbox"/>		
G3			NSD					<input type="checkbox"/>		
G4			NSD					<input type="checkbox"/>		
G5			NSD					<input type="checkbox"/>		
D1-D8			NSD					<input type="checkbox"/>		
E8			NSD					<input type="checkbox"/>		
F8			NSD					<input type="checkbox"/>		
G8			NSD					<input type="checkbox"/>		
H8			NSD					<input type="checkbox"/>		

M40816 018 Sample Comments:

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